

Appendix I
Cultural Resources Summary

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**Cultural Resource Investigations for
Waste Area Group 5 on the Idaho
National Engineering and
Environmental Laboratory**

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ABSTRACT

Waste Area Group 5 (WAG-5) includes two main facility complexes on the Idaho National Engineering and Environmental Laboratory (INEEL): the Auxiliary Reactor Area (ARA) and the Power Burst Facility (PBF). Cultural resource investigations through the INEEL Cultural Resource Management Office have been ongoing within the WAG-5 area for nearly two decades. Activities that have been completed include: identification of archaeological resources in previously unexamined areas, identification of historically significant nuclear structures, protection of identified cultural resources during ground disturbing projects, test excavations to assess significance and potential for nomination to the National Register of Historic Places, excavations and protection of sensitive Native American resources, Historic American Engineering Record documentation of historic buildings slated for demolition, and consultation with the State Historic Preservation Office and Shoshone-Bannock Tribes. This report summarizes the findings of these investigations.

FOREWORD

Cultural resource investigations like those summarized herein are an important element of overall cultural resource management at the Idaho National Engineering and Environmental Laboratory (INEEL). Several laws provide the structure for cultural resource management on federal lands and mandate consideration of cultural resources during federal undertakings. Among these are the National Historic Preservation Act, Archaeological Resources Protection Act, and the Native American Graves Protection and Repatriation Act. On the INEEL, the requisite cultural resource investigations are often conducted as part of an assessment process that requires completion of Environmental Checklists, Environmental Assessments, and/or Environmental Impact Statements for activities that may cause impact.

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ACRONYMS

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|---------------|--|
| ACHP | Advisory Council on Historic Preservation |
| ARA | Auxiliary Reactor Area or Army Reactor Area |
| BBWI | Bechtel BWXT Idaho, LLC |
| CFR | Code of Federal Regulations |
| CRM | Cultural Resource Management |
| DOE-ID | Department of Energy, Idaho Field Office |
| DOI | Department of Interior |
| IMACS | Intermountain Antiquities Computer System |
| INEEL | Idaho National Engineering and Environmental Laboratory |
| LMITCO | Lockheed Martin Idaho Technologies Company |
| NPS | National Park Service |
| NRHP | National Register of Historic Places |
| PBF | Power Burst Facility |
| SHPO | State Historic Preservation Office |
| SPERT | Special Power Excursion Test |
| US | United States |
| WAG 5 | Waste Area Group 5 |

